

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

[App^{tm3.1Zhe}/App^{tm3.1Zhe}; Psen1^{tm1Mpm}/Psen1^{tm1Mpm}](#)

RRID:MGI:4847594

Type: Organism

Proper Citation

RRID:MGI:4847594

Organism Information

URL:

Proper Citation: RRID:MGI:4847594

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: amyloid beta deposits

Affected Gene: App, Psen1

Genomic Alteration: tm3.1Zhe, tm1Mpm

Catalog Number: 4847594

Background: involves: 129S1/Sv * 129S4/SvJae * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20693289](#)

Organism Name: App^{tm3.1Zhe}/App^{tm3.1Zhe}; Psen1^{tm1Mpm}/Psen1^{tm1Mpm}

Record Creation Time: 20240120T190237+0000

Record Last Update: 20240130T201810+0000

Ratings and Alerts

No rating or validation information has been found for App^{tm3.1Zhe}/App^{tm3.1Zhe}; Psen1^{tm1Mpm}/Psen1^{tm1Mpm}.

No alerts have been found for App^{tm3.1Zhe}/App^{tm3.1Zhe}; Psen1^{tm1Mpm}/Psen1^{tm1Mpm}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.